

THE DEXTER CORP,AUTOMOTIVE MATLS DIV (HYSOL DIV) -- AC4368 AEROSOL,PRODUCT
CODE:FK4368-AEROSOL -- 6850-01-313-1178

===== Product Identification =====

Product ID:AC4368 AEROSOL,PRODUCT CODE:FK4368-AEROSOL

MSDS Date:09/24/1992

FSC:6850

NIIN:01-313-1178

MSDS Number: BRHDJ

=== Responsible Party ===

Company Name:THE DEXTER CORP,AUTOMOTIVE MATLS DIV (HYSOL DIV)

Address:ONE DEXTER DRIVE

City:SEABROOK

State:NH

ZIP:03874

Country:US

Info Phone Num:603-474-5541

Emergency

Phone Num:603-474-5541,800-424-9300(CHEMTREC)

Preparer's Name:KEN DECOSTA

CAGE:DO688

=== Contractor Identification ===

Company Name:DEXTER CORP THE HYSOL DIV

Address:1 DEXTER DR

Box:City:SEABROOK

State:NH

ZIP:03874

Country:US

Phone:603-474-5541/FAX: 603-474-5545

CAGE:1JB33

Company Name:RUDOLPH BROS AND COMPANY

Address:960 WALNUT STREET

Box:425

City:CANAL WINCHESTER

State:OH

ZIP:43110

Country:US

Phone:614-833-0707

CAGE:6S222

Company Name:THE DEXTER CORP, HYSOL DIVISION

Address:15051 DON JULIAN R

OAD
Box:1282
City:INDUSTRY
State:CA
ZIP:91749
Phone:(716) 372-6309
CAGE:DO688

===== Composition/Information on Ingredients =====

Ingred Name:STODDARD SOLVENT (BOILING POINT 308F-388F) (VM&P NAPHTHA)
CAS:8032-32-4
RTECS #:OI6180000
Fraction by Wt: 1.2%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM
ACGIH TLV:100 PPM; 9293

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 43-45%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 929
3
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:CHLORODIFLUOROMETHANE
CAS:75-45-6
RTECS #:PA6390000
Fraction by Wt: 37.4%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000PPM; 9293
Ozone Depleting Chemical:2

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS:1330-20-7
RTECS #:ZE2100000
Fraction by Wt: 0.4%
Other REC Limits:NONE SPECIFIED
OSHA PEL:100 PPM/150 STEL
ACGIH TLV:100 PPM/150STEL;9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA III)
CAS:67-64

-1
RTECS #:AL3150000
Fraction by Wt: 12.6%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:SILICONE BLEND
Fraction by Wt: >5%
Other REC Limits:NONE SPECIFIED

===== Hazards Identification =====

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and
Chronic:EYES: IRRITATION. SKIN: IRRITATION.
INHALATION/INGESTION: RESPIRATORY SYSTEM IRRITATION, DIZZINESS,
NAUSEA, HEADACHES, OTHER CNS EFFECTS, MAY IMPAIR CARDIOVASCULAR
FUNCTIONS. EXCESSIVE EXPOSURE CAN CAUSE LIVER, KIDNEY, AND BLOOD
SYSTEM DAMAGE, GI IRRITATION, NAUSEA, VOMITING, DIARRHEA, HEART
TISSUE SENSITIZATION.
Explanation of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
NS.
Effects of Overexposure:EYES: IRRITATION. SKIN: IRRITATION.
INHALATION/INGESTION: RESPIRATORY SYSTEM IRRITATION, DIZZINESS,
NAUSEA, HEADACHES, OTHER CNS EFFECTS. MAY IMPAIR CARDIOVASCULAR
FUNCTIONS. CAUSE LIVER, KIDNEY, AND BLOOD SYSTEM DAMAGE, GI
IRRITATION, NAUSEA, VOMITING, DIARRHEA, HEART TISSUE SENSITIZATION.
Medical Cond Aggravated by Exposure:PERSONS WITH A HISTORY OF AILMENTS
OR WITH A PRE-EXISTING DISEASE INVOLVING THE EYES, SKIN, OR
RESPIRATORY TRACT MAY BE
AT INCREASED RISK FROM EXPOSURE.

===== First Aid Measures =====

First Aid:EYES: FLUSH WITH LARGE AMOUNTS OF WATER. GET MEDICAL
ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHING. WASH AREA WITH SOAP
AND WATER. INHALATION: MOVE TO FRESH AIR. IF NOT BREATHING GIVE
CPR. IF BREATHING DIFFICULT GIVE OXYGEN. DO NOT GIVE EPINEPHRINE
OR SIMILAR DRUGS. GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE
VOMITING. GET MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point:FLAMMABLE AEROS.

Extinguishing Media:CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:AVOID EXTREME HEAT, CONTAINERS MAY BURST. COMBUSTION OR HEAT OF FIRE MAY PRODUCE HAZARDOUS DECOMPOSITION PRODUCTS AND VAPORS. KEEP AWAY FROM HOT SURFACES.

===== Accidental Release Measures =====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION. REMOVE ALL IGNITION SOURCES.PROVIDE ADEQUATE VENTILATION. COLLECT WITH ABSORBENT AND PREVENT RUN-OFF. COLLECT ABSORBED WASTE FOR PROPER DISPOSAL IN AN APPROVED CONTAINER.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

Handling and Storage Precautions:STORE AWAY FROM HEAT AND FLAME . USE

WITH ADEQUATE VENTILATION. PROTECT CONTAINERS FROM PHYSICAL DAMAGE. Other Precautions:AVOID PROLONGED OR REPEATED BREATHING OF VAPOR. AVOID CONTACT WITH EYES. USE WITH ADEQUATE VENTILATION. VAPORS MAY BE HEAVIER THAN AIR AND MAY COLLECT IN LOW AREAS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF USE CONDITIONS GENERATE AIRBORNE CONTAMINATION, USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR THE AIRBORNE LEVELS GENERATED.

Ventilation:LOCAL/GENERAL AS REQUIRED TO MAINTAIN PEL/TLV.

Protective Gloves:SOLVENT RESISTANT.

Eye Protection:CHEMICAL SPLASH GOGGLES.

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.

IMPERVIOUS WORK CLOTHING AND APRON AS NECESSARY TO AVOID SKIN CONTACT.

Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

===== Physical/Chemical Properties =====

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HCC:V3

Boiling Pt:B.P. Text:AEROSOL

Vapor Pres:50 PSI

Vapor Density:2.82;AIR=1

Spec Gravity:0.819 +/-0.015

Evaporation Rate & Reference:8 (N-BUTYL ACETATE = 1)

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR, COLORLESS. HEXANE ODOR.

Percent Volatiles by Volume:96.1

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ALKALI OR ALKALINE EARTH METALS; POWDERED ALUMINUM, ZINC, BERYLLIUM, ETC.

Stability Condi

tion to Avoid:HIGH TEMPERATURES, OPEN FLAMES AND OTHER SOURCES OF IGNITION.

Hazardous Decomposition Products:PHOSGENE, HYDROGEN CHLORIDE, HYDROGEN FLUORIDE.

Conditions to Avoid Polymerization:WILL NOT OCCUR.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. CANS ARE UNDER PRESSURE. DO NOT PUNCTURE OR INCINERATE.

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